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with sufficient postage as Express mail in an envelope addressed to: Commissioner for Patents, P.O. Box

1450, Alexandria, VA 22313-1450 on

March 13, 2007 by Can Buler Signature

Printed Name

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Peter H. Kay

Serial No.:

10/617,060

Filed:

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July 8, 2003

For:

USE OF FLUORESCENT MOLECULAR BEACONS IN THE

DETECTION OF METHYLATED NUCLEIC ACIDS

Art Unit:

1634

Examiner:

Jeanine Anne Goldberg

Docket No.:

47675-52

Date:

March 13, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the requirements in 37 C.F.R. § 1.56, and in conformance with 37 C.F.R. 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement. Applicant respectfully requests that the Examiner: (1) consider the following documents during the course of his or her examination of the above-identified patent application, and (2) list the following documents in the References Cited section of any patent that may issue from the above-identified patent application.

Applicant respectfully requests consideration of the foregoing documents during examination of the above-identified patent application. Copies of the cited documents are enclosed along with a completed Information Disclosure Statement by Applicant.

Respectfully submitted,

Davis Wright Tremaine LL

Arry L. Davison, Ph.D., J.D.

Attorney for Applicant Registration No. 47,309

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PTO/SB/08A (05-03)

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Sheet

THE THAT THE INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/617,060			
Filing Date	July 10, 2003			
First Named Inventor	Peter H. Kay			
Art Unit	1634			
Examiner Name	Jeanine Anne Goldberg			
Attorney Docket Number	47675-52			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ^{2 (if known)}			Figures Appear	
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	FORE	FOREIGN PATENT DOCUMENTS					
Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T⁵		
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		No.1	No.1 Date	No. 1 Date Applicant of Cited Document	No. 1 Date Applicant of Cited Document Where Relevant Passages		

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609. Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04 ³ Enter Office that issued the document, by the two-letter code (WIPO Standard). ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to compete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450... COMPLETED FORMS TO THIS ADDRESS. SEND TO:

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PTO/SB/08B (05-03)

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Substitute for form 1449/PTO				Complete if Known			
				Application Number	10/617,060		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date	July 10, 2003		
			LIOAN	First Named Inventor	Peter H. Kay		
			ecessary)	Art Unit	1634		
		Examiner Name	Jeanine Anne Goldberg				
Sheet	2	of	2	Attorney Docket Number	47675-52		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropria		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue	T²
	O6	BRESLAUER et al., Predicting DNA duplex stability from the base sequence, Proc. Natl. Acad. Sci. USA 83:3746-3750, 1986	
	07	SANTALUCIA, A unified view of polymer, dumbbell, and oligonucleotide DNA nearest-neighbor thermodynamics, Proc. Natl. Acad. Sci. USA 95:1460-1465, 1998	
	O8	CHEONG et al., Thermodynamic studies of base pairing involving 2,6-diaminourine, Nucl. Acids. Res. 16:5115-5122, 1988	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609. Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant.

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